



LMC-PJ-3

Part of the LMC Series, this CO₂ Laser is a multi-use laser for a variety of applications, including cutting and drilling.

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Product Description

The LMC-PJ-3 CO₂ pulsed water-cooled laser, which is fully sealed, delivers superior performance and exceptional reliability. Offering an average power greater than 250W it can reach peak powers well in excess of 750W. It combines high beam quality and nearly square wave shaped pulsed to yield high processing efficiency and speed while minimizing the heat-affected zone.

It can be operated with pulsed repetition rates up to 200kHz with fast pulse rise and fall times. The combination of wavelength selection, high peak power and fast rise times together with power on demand and excellent beam quality makes this laser ideal for a wide range of materials.

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